#### DEVELOPMENT ANTHROPOLOGY 2020/2021 MASTER IN DIPLOMACY AND INTERNATIONAL COOPERATION STUDIES

# WORKSHOP 2 - ENVIRONMENT

"In one of his most deterministic - and most famous statements, Marx wrote that whereas a hand mill creates a society led by feudal landlords, the steam mill creates a society led by industrial capitalists. A cultural ecologist might, perhaps, retort that whereas a tropical savannah creates societies of pastoralists and millet-growers, a tropical rainforest creates societies of hunter-gatherers and horticulturalists"

- Eriksen

Thomas Eriksen, Small places, large issues: an introduction to social and cultural anthropology



#### ENVIRONMENTAL CONTEXTS = DIFFERENT TYPES OF SOCIETY

- HUNTERS AND GATHERERS
- HORTICULTURALISTS
- AGRICULTURALISTS
- PASTORALISTS
- PESANTS
- INDUSTRIAL SOCIETIES

### **Hunters and gatherers**

Simple technologies, labour distinction based on gender and age, basic familiar settlements, egalitarian political system. Subsistence, nomadic/nonnomadic

PICTURE SOURCE HTTPS://UNSPLASH.COM/PHOTOS/GOGGHBVHRYW? UTM\_SOURCE=UNSPLASH&UTM\_MEDIUM=REFERRAL&UTM\_CONTENT=CREDITCOPYTEXT





Simple technologies used for gardening; labour distinction based on gender and age; A few staple food, such as: tubers, corn, dry rice; reduced surplus production. Rights to land based on lineage. Largely semi-nomads. Small settlements 100-500 peoples

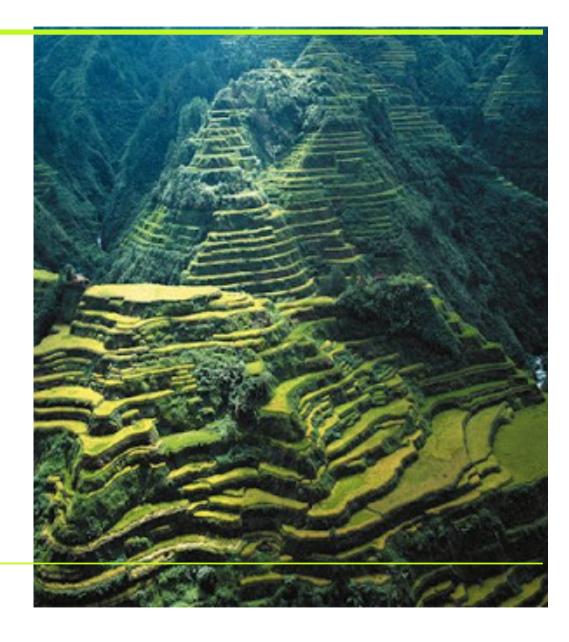
## **Horticulturalists**

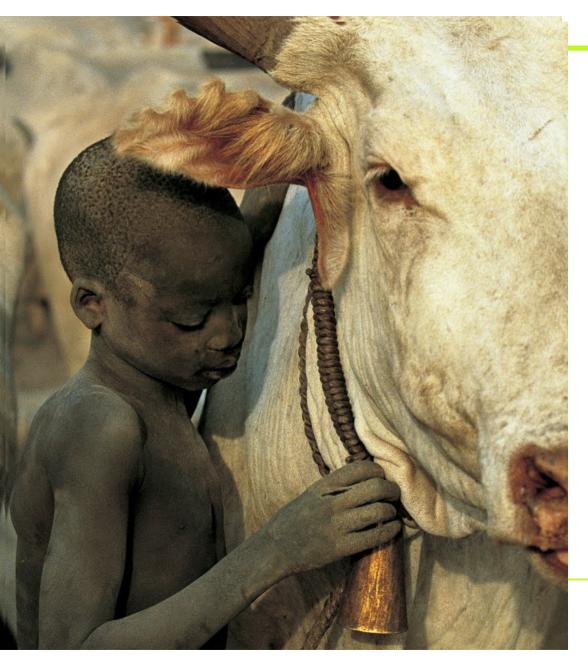
PICTURE SOURCE HTTPS://WWW.DAILYMAIL.CO.UK/NEWS/ARTICLE-6285875/PAPUA-NEW-GUINEA-SKELETON-TRIBE-DRESS-CORPSES-SCARE-ENEMIES.HTML

### **Agriculturalists**

Sedentary peoples, complex technology (i.e. ploughs and droughts animal; irrigation systems). Complex division of labour, based on a religious/sociopolitical organisation (i.e. priests, blacksmiths, chiefs, warriors...). Big surplus stocked.

PICTURE SOURCE HTTPS://ARCHITECTURALGUIDANCE.BLOGSPOT.COM/2008/07/BANAUE-RICE-TERRACES-IFUGA0-PROVINCE.HTML





Semi-nomad or (rarely) sedentary societies living mostly in symbiosis with agriculturalists with whom they practice barter. Simple subdivision of labour based on age and gender. Most communities are very small in number, due to the precariousness of their subsistence conditions and the need of flexility. Very strong and often ritually marked bond between males and their cattle.

#### **Pastoralists**

PICTURE SOURCE HTTPS://ARTSANDCULTURE.GOOGLE.COM/ASSET/DINKA-CHILD-AND-WHITE-BULL-SOUTH-SUDAN-CAROL-BECKWITH-ANGELA-FISHER/-GGFDIMU9BPFNA

#### Pesants

Sedentary communities based on agricultural economy. Today most people live in this condition. Access to land is not based on ancestral territories, in that land is a good one can buy with money. A huge surplus can be produced and economy is governed by market.

PICTURE SOURCE HTTP://WWW.EUBIA.ORG/CMS/2018/02/05/EXEMPTION-FOR-THE-GLYPHOSATE-BAN-IN-FRANCE/





Characterised by a highly structured differentiation of labour based on formal education and individual contracts, this societies have separated economic, political, religious institutions. There is a central government, with juridical systems for social control and a market economy.

#### **Industrial societies**

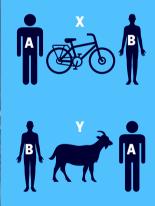
PICTURE SOURCE HTTPS://WWW.BBC.COM/NEWS/WORLD-ASIA-35584879

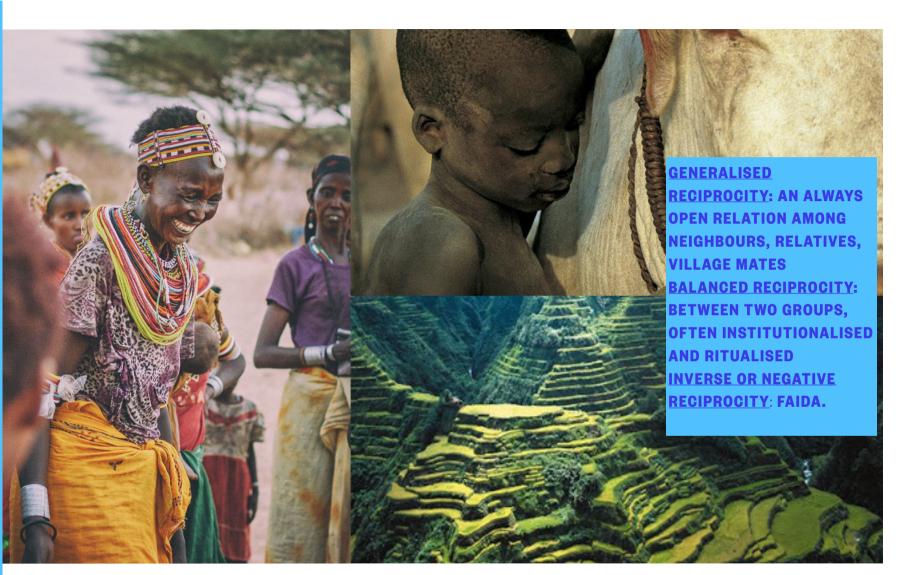
IN DIFFERENT KINDS OF SOCIETY THERE CAN BE THREE DIFFERENT PRINCIPLES **REGULATING THE CIRCULATION** OF GOODS: 1. <u>RECIPROCITY</u>: TYPICAL OF THE SO-CALLED GIFT ECONOMIES; 2. REDISTRIBUTION: TYPICAL **OF SOCIETIES WITH A CENTRAL** GOVERNMENT, AIMED AT THE **REINFORCEMENT AND** LEGITIMISATION OF AUTHORITY 3. MARKET: BASED ON A TRUE CONTRACT BETWEEN THE ACTORS INVOLVE, IT **REPRESENTS AN IMPERSONA** FORM OF EXCHANGE





A GIVES X TO B. ACCEPTING X, B ACCEPTS THE MORAL OBLIGATION TO GIVE BACK Y TO A ONE DAY





When the ecological niche collapse...

... the modes of <u>subsistence</u> collapse as well...

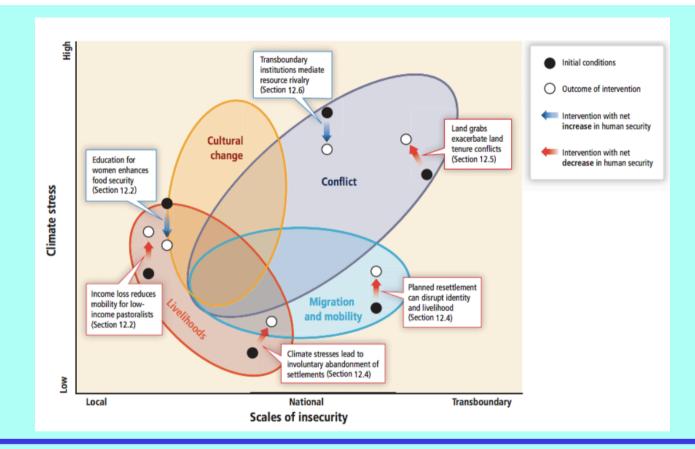
... collapsing the modes of subsistence, social tensions

increase...

... with the increase in social tensions, the rules of

reciprocity are broken and...

... vulnerable groups' <u>survival</u> is at stake.



# Adger et alii 2014. Human Security.

Cf.: https://ore.exeter.ac.uk/repository/bitstream/handle/10871/20276/WGIIAR5-Chap12\_HumanSecurity.pdf?sequence=1

#### What is the role of anthropology?

- Helping local communities to understand and manage new risks connected to climate change Helping local communities to take decisions on their
- future and adopt proper resilience strategies
- Bridging local knowledge and expectations with the possibilities of International Cooperation

Methods (qualitative research)

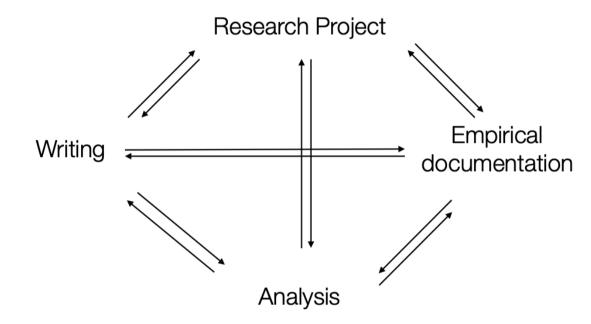
**Participant observation** 

**Field diaries** 

**Spontaneous interviews/life histories** 

**Semi-structured/structured interviews** 

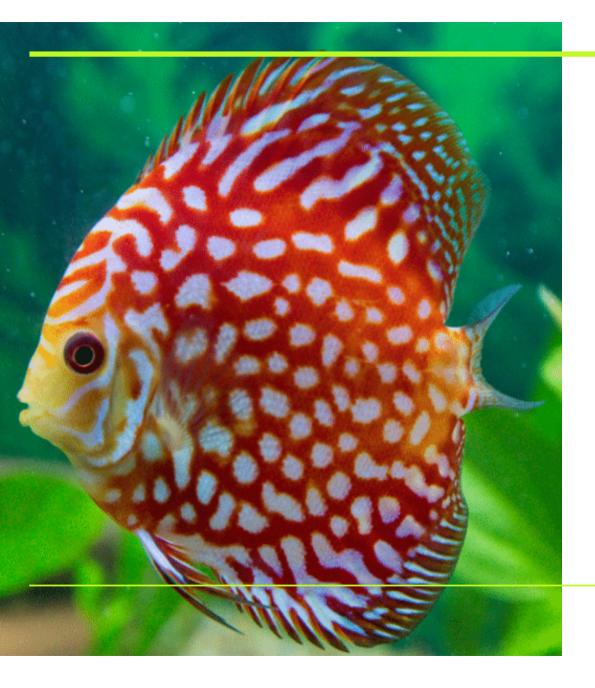
# **Qualitative research cycle**





### MANDATE

- Reflect on how the cases proposed affect the communities considered. How would you provoke a social change?
- Individuate the proper kind of investment/intervention to be proposed: empowerment?advocacy?...? Why? And how?
- Individuate potential partners interested in and that can contribute to your project. Explain why.



#### **CLEANING UP WATER** A Case From Rural Thailand

- <u>https://www.hrw.org/news/2014/12/15/thailand-</u> <u>clean-klity-creek</u>
- https://www.youtube.com/watch?v=1-2Gxp6Wdj0
- https://www.bangkokpost.com/thailand/general/ 1322371/klity-creek-villagers-win-19-year-legalbattle
- <u>https://www.bangkokpost.com/thailand/general/</u> <u>1443719/pcd-under-fire-over-slow-clean-up-</u> <u>effort</u>
- <u>https://www.who.int/water\_sanitation\_health/</u> <u>monitoring/investments/thailand-10-nov-2.pdf?</u> <u>ua=1</u>

Lucas and Camilla D. will work on this case study. You can decide to work together or individually



#### **CONSUMPTION OF BUSHMEAT**

Nature and Diseases: How To Solve the Issue?

- <u>https://www.pianop.it/2020/03/30/due-corse-speciali-in-riscio/</u> (La Cina e il coronavirus, pt. 1 e 2)
- <u>https://www.theguardian.com/world/2020/apr/15/how-did-the-coronavirus-start-where-did-it-come-from-how-did-it-spread-humans-was-it-really-bats-pangolins-wuhan-animal-market</u>
- <u>https://www.theguardian.com/science/2020/jan/24/</u> <u>calls-for-global-ban-wild-animal-markets-amid-</u> <u>coronavirus-outbreak</u>
- <u>https://www.theguardian.com/environment/2020/feb/</u> 25/coronavirus-closures-reveal-vast-scale-of-chinassecretive-wildlife-farm-industry</u>
- <u>https://www.theguardian.com/environment/2020/mar/</u> <u>18/tip-of-the-iceberg-is-our-destruction-of-nature-</u> <u>responsible-for-covid-19-aoe</u>

Camilla T., Enrica and Matilde will work on this case study. You can decide to work together or individually.

